

API/OOC SCP Workshop Documentation Team

Breakout Session Summary

Summary Points

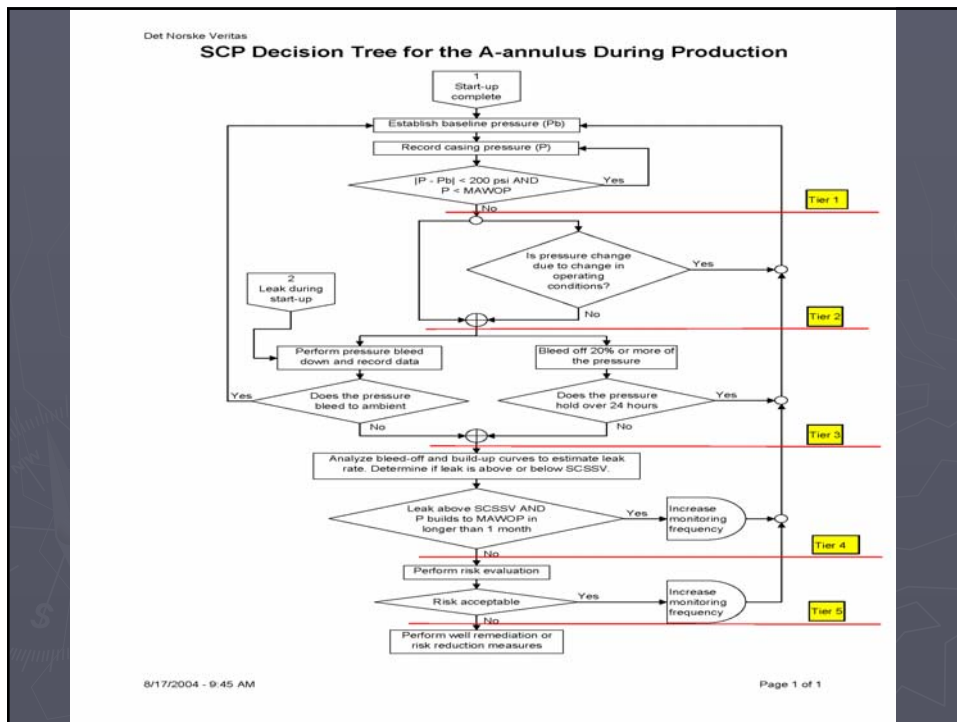
- ▶ Good mix of participant roles in SCP management
- ▶ Very collaborative and sharing session
- ▶ Volunteers to continue work
- ▶ Several Operators offered internal mgmt. processes for review
- ▶ Focused on documentation associated with Decision process & overall SCP mgmt. process
- ▶ Appreciate contributions of session participants

General Issues

- ▶ Address residence place for SCP data
- ▶ Avoid prescriptiveness and burdensome aspects
- ▶ Ensure that processes are not punitive to older wells
- ▶ Provide clear definitions of minimum process documentation needs
- ▶ Address post-publishing educational needs (industry & regulators)
- ▶ Establish consistency in regulatory enforcement approaches
- ▶ Bring SCP management into the 21st Century
- ▶ Identify "Red Flag" issues requiring specific action
- ▶ Identify minimum doc needs for process gate transitions (MAWOP, etc.)

Risk Process Questions

- ▶ What role does age of well play in determination of risk?
- ▶ Is there risk consideration for condition of casing string after extensive drilling is completed?
- ▶ How does SITP which may be above MAWOP relate to application of MAWOP & initial assessment of risk (Each company should qualify individual wells)



Action Items

- ▶ Review State of Alabama SCP management process
- ▶ Review NORSOK D-010 standard for well integrity process & documentation items
- ▶ Pursue obtaining Operator internal guidelines for SCP documentation reqmts.
- ▶ Resolve applicability of process to T&A'd wells
- ▶ Establish tiered level of documentation needs to coincide with Decision Tree gateways
- ▶ Provide clearer definitions of terms in risk process (baseline pressure, etc.)

Action Items (2)

- ▶ Address process for re-establishing MAWOP due to wellbore modifications & workovers
- ▶ Address how to handle revisions to MAWOP due to damage to casing strings (collapsed casing due to non-SCP reasons) & its effect to risk process
- ▶ Need clearer definition of how to choose (& document) whether to bleed to zero or bleed off 20% (Decision Tree)
- ▶ Provide risk based guidance on bleeding of liquids (effect of age on this practice)
- ▶ Guidance on safe practices for bleed off CP/diagnostics - (allowing operational choice)

Path Forward

- ▶ Direct documentation team collaboration with other teams to address process and documentation questions
- ▶ Sub-Team champions need to engage document team members
- ▶ Work with mature version of RP to identify documentation triggers
- ▶ Engage MMS rep into documentation team
- ▶ Ongoing doc team collaboration via net-meetings